Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Monday 15 Aug 2022 until 23:59 on Tuesday 16 Aug 2022

Forecast Issued on Monday 15 Aug 2022 at 02:10

Confidence: High confidence for showery outlook on Monday and Tuesday, low confidence for timing and amount of showers and also the liklihood of rain on Tuesday night.

Headline for Monday 15 Aug 2022: Cloudy with showers, risk of a thunderstorm.

Mountain weather hazards on Monday 15 Aug 2022

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** No Likelihood
Thunderstorms Low Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Light rain	Heavy rain showers	Light rain	Cloudy
Precipitation probability					
20%	20%	30%	30%	20%	20%

Forecast for Monday 15 Aug 2022

Weather: There will be some bright spells but mostly cloudy with occasional showers, some turning heavy with risk thunder at times. Showers mostly dying away by early evening.

Chance of cloud-free hill tops above 800m: 80%, mostly very little low cloud but perhaps some patches associated with showers.

Low cloud and visibility: Very little low cloud in the morning even in light showers but if some heavier showers move through the area then patches of cloud may form above 600m and shroud the fell tops at times. Visibility will be very good but will reduce to moderate in showers or poor in any heavier afternoon showers.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Monday 15 Aug 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	8/9 S	8/11 S	7/9 S	8/11 SW	5/7 W	5/7 W	6/8 SE
600	8/10 S	6/8 S	6/8 SW	5/8 SW	5/7 W	6/7 W	7/9 NW
300	3/9 SW	3/9 S	3/7 SW	2/7 SW	3/5 SW	3/5 W	3/8 W
Valley	3/6 W	3/8 W	1/4 SW	3/6 SW	3/5 W	2/4 W	3/6 NW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	17/16	16/15	15/14	14/13	13/13	13/12	12/11
600	17/16	18/17	16/16	16/16	15/15	14/14	13/12
300	17/18	19/20	19/19	18/19	17/17	15/16	15/15
Valley	19/20	20/20	20/21	19/20	18/19	17/18	17/17
Freezing Level*	3100m	3100m	3100m	3100m	3000m	3000m	2800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Feeling cooler than the previous week despite light winds.

Forecast for Tuesday 16 Aug 2022

Weather: A dry bright morning but further showers developing and these may be heavy with thunder again, some bright spells outwith showers. Perhaps some more rain in the evening but some uncertainty about this.

Maximum wind: Northeasterly winds 10mph increasing 15 gust 25mph later.

Chance of cloud-free hill tops above 800m: 70%, some lower cloud spreading around the northern and eastern fells on Tuesday afternoon.

Low cloud and visibility: Scattered cloud laters above 600m developing on Tuesday afternoon in the east and north, most summits remaining clear in the southwest. Visibility will be good outwith showers but will fall moderate or poor in heavier showers for a period of time and may fall moderate in the evening as rain from the east skirts past the Lake District.

Temperature: **Valleys:** Plus 12 rising to 18 Celsius.
At 800m: Plus 8 rising to 12 Celsius.
Freezing level: Above the summits.

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Ground Conditions Supplement
No recent ground conditions report available.

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